

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



10/53430234302



(43) International Publication Date
27 May 2004 (27.05.2004)

PCT

(10) International Publication Number
WO 2004/043445 A1

- (51) International Patent Classification⁷: A61K 31/167, 31/365, 31/7048, 31/4184, A61P 31/00
- (21) International Application Number: PCT/AU2003/001490
- (22) International Filing Date: 11 November 2003 (11.11.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 2002952597 11 November 2002 (11.11.2002) AU
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: TOPICAL PARASITICIDE FORMULATIONS AND METHODS OF TREATMENT

(57) Abstract: Aqueous micellar formulations for topical administration of benzimidazoles or salicylanilides with macrocyclic lactones to livestock for the control of endo and ecto-parasites, comprising a first active agent selected from water insoluble benzimidazoles, salicylanilides and active derivatives or salts thereof, in combination with a second active agent selected from macrocyclic lactones or active derivatives or salts thereof, and also comprising, per litre of formulation: from about 100 to about 400g veterinary acceptable surfactant(s); from about 200 to about 750g veterinary acceptable water-miscible solvent(s); and from about 50 to about 350g water, as well as methods for dosing livestock with such formulations, and methods for controlling and/or preventing diseases or parasite infection in livestock.

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